

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 08:27:59 ON 24 SEP 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE  
ENTRY

TOTAL  
SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 08:28:09 ON 24 SEP 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 22 SEP 2004 HIGHEST RN 749824-02-0

DICTIONARY FILE UPDATES: 22 SEP 2004 HIGHEST RN 749824-02-0

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

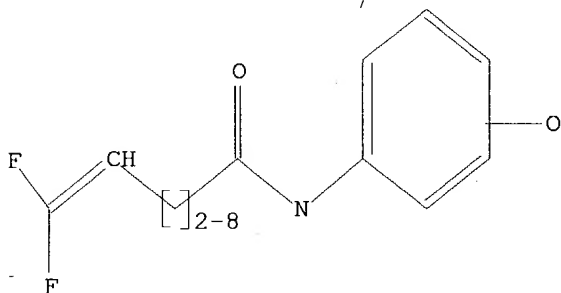
Uploading C:\STNEXP4\728184.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 08:28:32 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 25 TO ITERATE

100.0% PROCESSED

25 ITERATIONS

3 ANSWERS

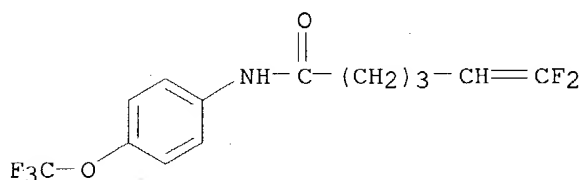
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 200 TO 800  
PROJECTED ANSWERS: 3 TO 163

L2 3 SEA SSS SAM L1

=> d 12 3

L2 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-37-0 REGISTRY  
CN 5-Hexenamide, 6,6-difluoro-N-[4-(trifluoromethoxy)phenyl]- (9CI) (CA  
INDEX NAME)  
FS 3D CONCORD  
MF C13 H12 F5 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAlus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
(Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 11 ful

FULL SEARCH INITIATED 08:29:00 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 390 TO ITERATE

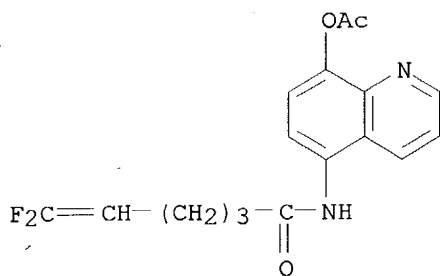
100.0% PROCESSED 390 ITERATIONS  
SEARCH TIME: 00.00.01

27 ANSWERS

L3 27 SEA SSS FUL L1

=> d 13 1-27

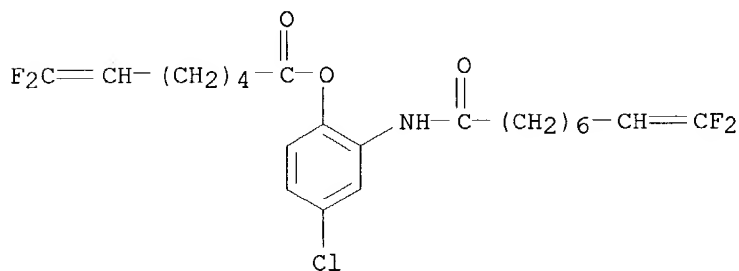
L3 ANSWER 1 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 610793-21-0 REGISTRY  
CN 5-Hexenamide, N-[8-(acetyloxy)-5-quinolinyl]-6,6-difluoro- (9CI) (CA  
INDEX NAME)  
FS 3D CONCORD  
MF C17 H16 F2 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA CAlus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

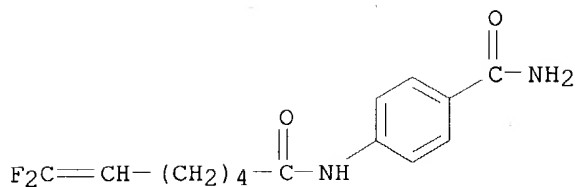
L3 ANSWER 2 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 365574-07-8 REGISTRY  
CN 6-Heptenoic acid, 7,7-difluoro-, 4-chloro-2-[(9,9-difluoro-1-oxo-8-nonenyl)amino]phenyl ester (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C22 H26 Cl F4 N O3  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

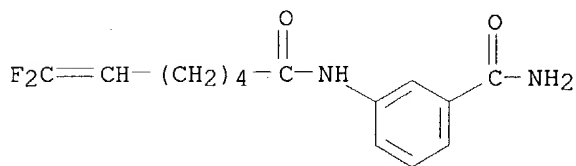
L3 ANSWER 3 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 365573-88-2 REGISTRY  
CN Benzamide, 4-[(7,7-difluoro-1-oxo-6-heptenyl)amino]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H16 F2 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

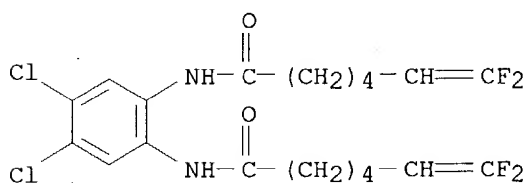
L3 ANSWER 4 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 365573-86-0 REGISTRY  
CN Benzamide, 3-[(7,7-difluoro-1-oxo-6-heptenyl)amino]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H16 F2 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Cplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

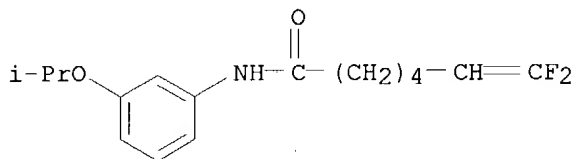
L3 ANSWER 5 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 365573-84-8 REGISTRY  
CN 6-Heptenamide, N,N'-(4,5-dichloro-1,2-phenylene)bis[7,7-difluoro- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H22 Cl2 F4 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Cplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

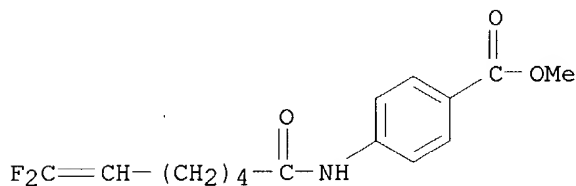
L3 ANSWER 6 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 365573-83-7 REGISTRY  
CN 6-Heptenamide, 7,7-difluoro-N-[3-(1-methylethoxy)phenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C16 H21 F2 N O2  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Cplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 7 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 365573-77-9 REGISTRY  
CN Benzoic acid, 4-[(7,7-difluoro-1-oxo-6-heptenyl)amino]-, methyl ester (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H17 F2 N O3  
SR CA  
LC STN Files: CA, CAPLUS  
DT.CA Cplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

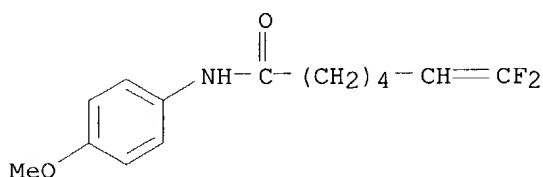


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 8 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN

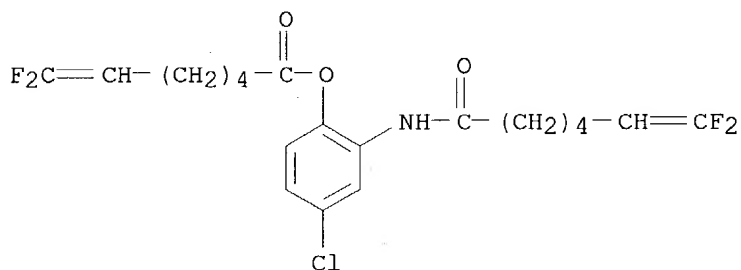
RN 365573-70-2 REGISTRY  
 CN 6-Heptenamide, 7,7-difluoro-N-(4-methoxyphenyl)- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C14 H17 F2 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA Caplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 9 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 365573-59-7 REGISTRY  
 CN 6-Heptenoic acid, 7,7-difluoro-, 4-chloro-2-[(7,7-difluoro-1-oxo-6-heptenyl)amino]phenyl ester (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C20 H22 Cl F4 N O3  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA Caplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

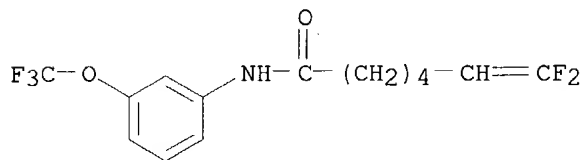


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 10 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 365573-57-5 REGISTRY  
 CN 6-Heptenamide, 7,7-difluoro-N-[3-(trifluoromethoxy)phenyl]- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C14 H14 F5 N O2

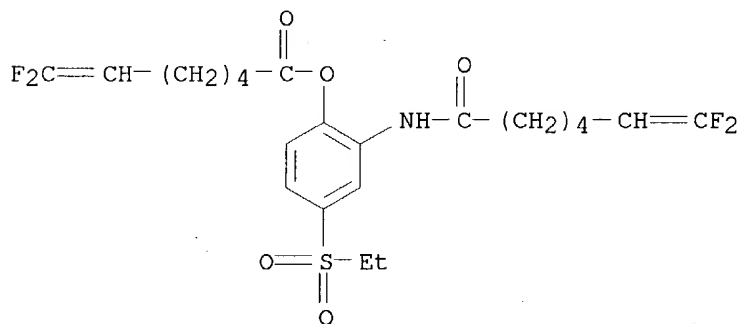
SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 11 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 365573-54-2 REGISTRY  
 CN 6-Heptenoic acid, 7,7-difluoro-, 2-[(7,7-difluoro-1-oxo-6-heptenyl)amino]-4-(ethylsulfonyl)phenyl ester (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C22 H27 F4 N O5 S  
 SR CA  
 LC STN Files: CA, CAPLUS  
 DT.CA CAplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

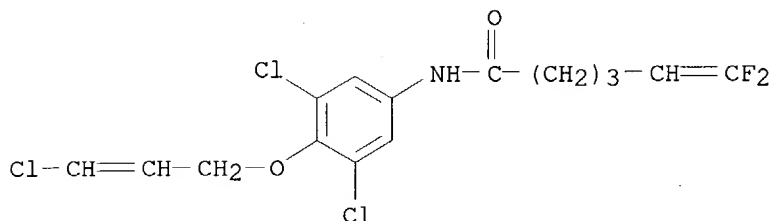


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 12 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 251981-48-3 REGISTRY  
 CN 5-Hexenamide, N-[3,5-dichloro-4-[(3-chloro-2-propenyl)oxy]phenyl]-6,6-difluoro- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C15 H14 Cl3 F2 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA CAplus document type: Patent

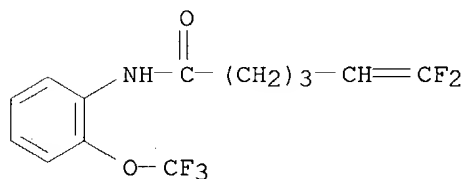
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 13 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-47-2 REGISTRY  
CN 5-Hexenamide, 6,6-difluoro-N-[2-(trifluoromethoxy)phenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H12 F5 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

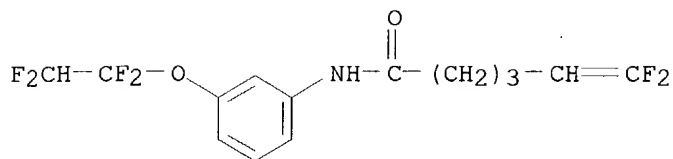


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 14 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-46-1 REGISTRY  
CN 5-Hexenamide, 6,6-difluoro-N-[3-(1,1,2,2-tetrafluoroethoxy)phenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H13 F6 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

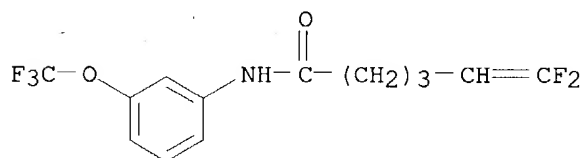




\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

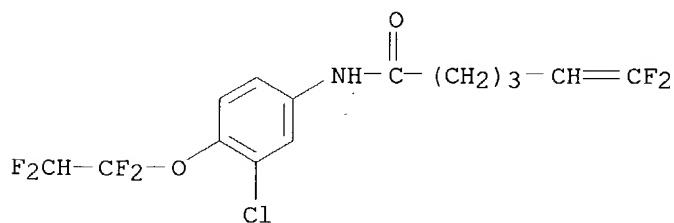
L3 ANSWER 15 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-45-0 REGISTRY  
CN 5-Hexenamide, 6,6-difluoro-N-[3-(trifluoromethoxy)phenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H12 F5 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

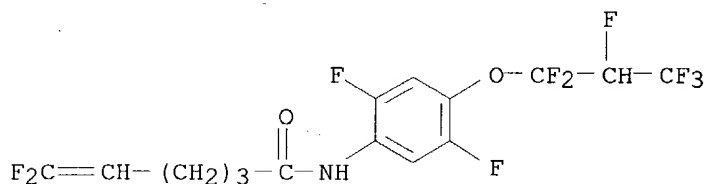
L3 ANSWER 16 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-44-9 REGISTRY  
CN 5-Hexenamide, N-[3-chloro-4-(1,1,2,2-tetrafluoroethoxy)phenyl]-6,6-difluoro- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H12 Cl F6 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

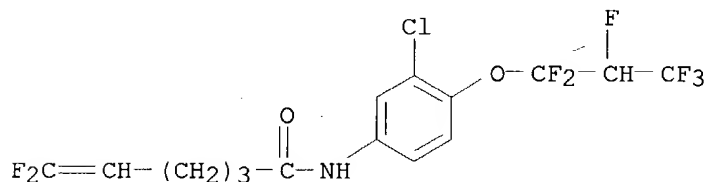
L3 ANSWER 17 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-43-8 REGISTRY  
CN 5-Hexenamide, N-[2,5-difluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)phenyl]-6,6-difluoro- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H11 F10 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

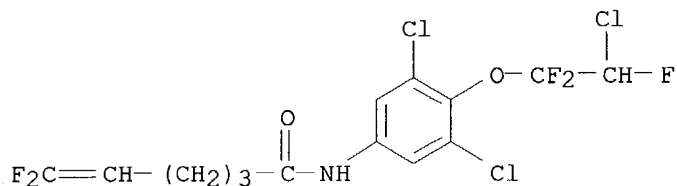
L3 ANSWER 18 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-42-7 REGISTRY  
CN 5-Hexenamide, N-[3-chloro-4-(1,1,2,3,3,3-hexafluoropropoxy)phenyl]-6,6-difluoro- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H12 Cl F8 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

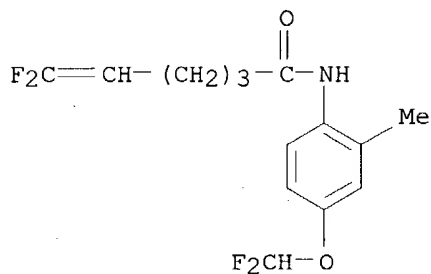
L3 ANSWER 19 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 251981-40-5 REGISTRY  
 CN 5-Hexenamide, N-[3,5-dichloro-4-(2-chloro-1,1,2-trifluoroethoxy)phenyl]-  
 6,6-difluoro- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C14 H11 Cl3 F5 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA Caplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 20 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 251981-39-2 REGISTRY  
 CN 5-Hexenamide, N-[4-(difluoromethoxy)-2-methylphenyl]-6,6-difluoro- (9CI)  
 (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C14 H15 F4 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA Caplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

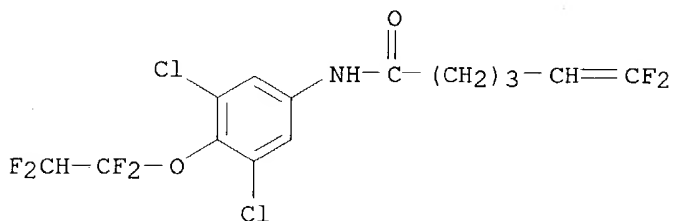


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 21 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 251981-38-1 REGISTRY  
 CN 5-Hexenamide, N-[3,5-dichloro-4-(1,1,2,2-tetrafluoroethoxy)phenyl]-6,6-

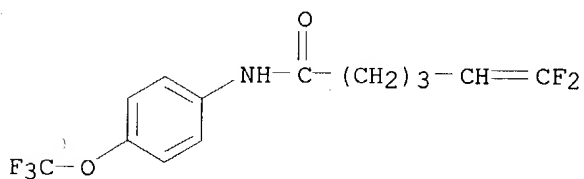
difluoro- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C14 H11 Cl2 F6 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA Caplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 22 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 251981-37-0 REGISTRY  
 CN 5-Hexenamide, 6,6-difluoro-N-[4-(trifluoromethoxy)phenyl]- (9CI) (CA  
 INDEX NAME)  
 FS 3D CONCORD  
 MF C13 H12 F5 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA Caplus document type: Patent  
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

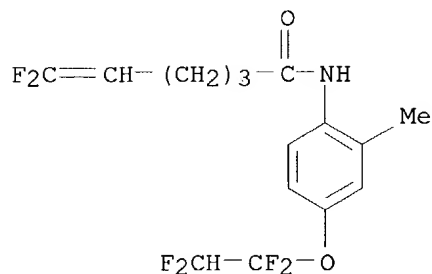


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 23 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 251981-36-9 REGISTRY  
 CN 5-Hexenamide, 6,6-difluoro-N-[2-methyl-4-(1,1,2,2-  
 tetrafluoroethoxy)phenyl]- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C15 H15 F6 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 DT.CA Caplus document type: Patent

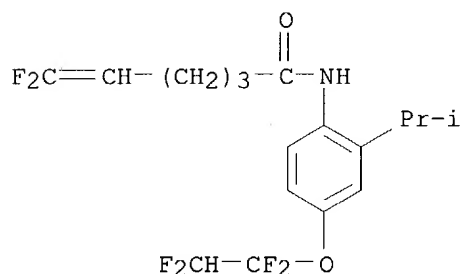
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 24 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-35-8 REGISTRY  
CN 5-Hexenamide, 6,6-difluoro-N-[2-(1-methylethyl)-4-(1,1,2,2-tetrafluoroethoxy)phenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C17 H19 F6 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

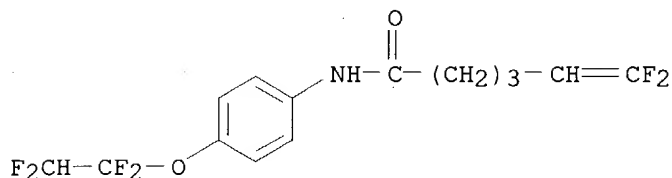


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 25 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-34-7 REGISTRY  
CN 5-Hexenamide, 6,6-difluoro-N-[4-(1,1,2,2-tetrafluoroethoxy)phenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H13 F6 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent

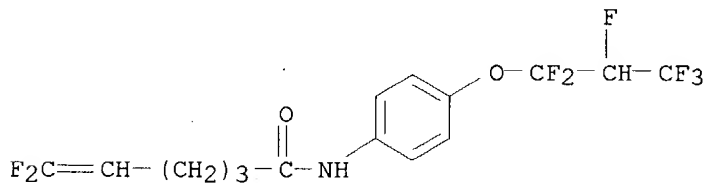
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

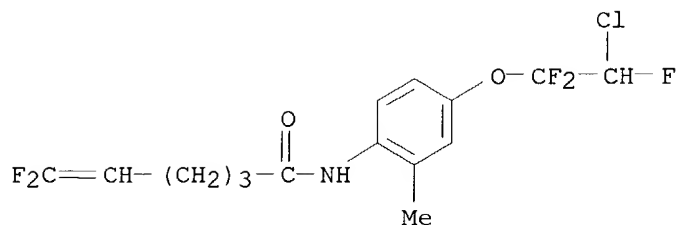
L3 ANSWER 26 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-33-6 REGISTRY  
CN 5-Hexenamide, 6,6-difluoro-N-[4-(1,1,2,3,3,3-hexafluoropropoxy)phenyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H13 F8 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 27 OF 27 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 251981-32-5 REGISTRY  
CN 5-Hexenamide, N-[4-(2-chloro-1,1,2-trifluoroethoxy)-2-methylphenyl]-6,6-difluoro- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H15 Cl F5 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA Caplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

205.40

205.61

FILE 'CAPLUS' ENTERED AT 08:29:33 ON 24 SEP 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 24 Sep 2004 VOL 141 ISS 13

FILE LAST UPDATED: 22 Sep 2004 (20040922/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 3 L3

=> d 14 1-3

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:818395 CAPLUS

DN 139:307534

TI Haloalkene amides, process for production thereof, and pest controllers containing the same

IN Okada, Hiroshi; Morita, Masayuki; Ueda, Tsuyoshi; Takeo, Hiromi; Kominami, Hidemasa; Nakamoto, Kenichi; Yoshida, Yayoi

PA Ishihara Sangyo Kaisha, Ltd., Japan

SO PCT Int. Appl., 63 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003084927	A1	20031016	WO 2003-JP4331	20030404
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	JP 2004002328	A2	20040108	JP 2003-78469	20030320
PRAI	JP 2002-104390	A	20020405		
OS	MARPAT 139:307534				
RE.CNT 2	THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2001:754033 CAPLUS  
 DN 135:303602  
 TI Preparation of difluoroalkenyl compounds and agrochemical pesticides containing them  
 IN Hatano, Koji; Nakamoto, Yasushi; Umeyama, Hideaki; Noritake, Tomoya  
 PA Ube Industries, Ltd., Japan  
 SO Jpn. Kokai Tokkyo Koho, 32 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2001288142	A2	20011016	JP 2000-97611	20000331
PRAI	JP 2000-97611		20000331		
OS	MARPAT 135:303602				

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 1999:784063 CAPLUS  
 DN 132:22762  
 TI Difluoroalkenecarboxanilide pesticides and pesticidal compositions  
 IN Boger, Manfred; Maienfisch, Peter; Pitterna, Thomas  
 PA Novartis A.-G., Switz.; Novartis-Erfindungen Verwaltungsgesellschaft m.b.H.  
 SO PCT Int. Appl., 29 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9962866	A1	19991209	WO 1999-EP3790	19990531
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,				



	CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
AU 9943728	A1 19991220	AU 1999-43728	19990531
EP 1084100	A1 20010321	EP 1999-926497	19990531
EP 1084100	B1 20040714		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI		
JP 2002516897	T2 20020611	JP 2000-552080	19990531
ZA 2000007063	A 20020116	ZA 2000-7063	20001130
US 2003216467	A1 20031120	US 2000-728184	20001202
PRAI CH 1998-1195	A 19980602		
WO 1999-EP3790	W 19990531		
OS	MARPAT 132:22762		
RE.CNT 2	THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD		
	ALL CITATIONS AVAILABLE IN THE RE FORMAT		